

WHAT IS CLAIMED IS:

1. A data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

display means for displaying said plurality of computers and said plurality of peripheral devices as symbol information onto a virtual system display screen;

first discriminating means for discriminating a licenser computer having a license server function for giving a predetermined license from said plurality of computers to said data processing apparatus; and

first control means for controlling the computer discriminated by said first discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

2. An apparatus according to claim 1, further comprising:

second discriminating means for discriminating licensee computers to which the license has been given from said licenser computer discriminated by said first discriminating means from said plurality of computers; and

second control means for controlling the computers

discriminated by said second discriminating means so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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3. An apparatus according to claim 2, further comprising:

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10 third discriminating means for discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

15 third control means for controlling the server device discriminated by said third discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

selecting means for selecting a symbol on said virtual system display screen; and

20 service supplying means for supplying a common service to each of said licensee computers to which the license has been given from the selected licensor computer in accordance with a fact that said licensor computer and said server device have been selected by said selecting means.

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4. An apparatus according to claim 3, wherein the service which is supplied by said service supplying

means includes a distribution service for distributing same data to each of said licensee computers.

5 5. A data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

10 display means for displaying said plurality of computers and said plurality of peripheral devices onto a virtual system display screen;

15 first discriminating means for discriminating a licenser computer having a license server function for giving a license from said plurality of computers to said data processing apparatus; and

20 first control means for controlling the computer discriminated by said first discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

25 6. An apparatus according to claim 5, further comprising:

 second discriminating means for discriminating licensee computers to which the license has been given from said licenser computer discriminated by said first discriminating means from said plurality of computers; and

second control means for controlling the computers discriminated by said second discriminating means so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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7. An apparatus according to claim 6, further comprising:

third discriminating means for discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

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third control means for controlling the server device discriminated by said third discriminating means so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

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selecting means for selecting a symbol on said virtual system display screen; and

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service supplying means for supplying a common service to each of said licensee computers to which the license has been given from the selected licensor computer in accordance with a fact that said licensor computer and said server device have been selected by said selecting means.

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8. An apparatus according to claim 7, wherein the

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service which is supplied by said service supplying means includes a distribution service for distributing same data to each of said licensee computers.

5 9. A data processing method in a data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

10 a display step of displaying said plurality of computers and said plurality of peripheral devices as symbol information onto a virtual system display screen;

15 a first discriminating step of discriminating a licenser computer having a license server function for giving a predetermined license from said plurality of computers to said data processing apparatus; and

20 a first control step of controlling the computer discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

25 10. A method according to claim 9, further comprising:

 a second discriminating step of discriminating licensee computers to which the license has been given

from said licenser computer discriminated by said first discriminating step from said plurality of computers; and

5 a second control step of controlling the computers discriminated by said second discriminating step so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

10 11. A method according to claim 10, further comprising:

15 a third discriminating step of discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

20 a third control step of controlling the server device discriminated by said third discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

a selecting step of selecting a symbol on said virtual system display screen; and

25 a service supplying step of supplying a common service to each of said licensee computers to which the license has been given from the selected licenser computer in accordance with a fact that said licenser computer and said server device have been selected by

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said selecting step.

12. A method according to claim 11, wherein the service which is supplied by said service supplying
5 step includes a distribution service for distributing same data to each of said licensee computers.

13. A data processing method in a data processing apparatus which can communicate data through a network
10 to each of a plurality of computers and a plurality of peripheral devices connected to said network, comprising:

a display step of displaying said plurality of computers and said plurality of peripheral devices onto
15 a virtual system display screen;

a first discriminating step of discriminating a licenser computer having a license server function for giving a license from said plurality of computers to
said data processing apparatus; and

20 a first control step of controlling the computer discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

25 14. A method according to claim 13, further comprising:

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a second discriminating step of discriminating
licensee computers to which the license has been given
from said licensor computer discriminated by said first
discriminating step from said plurality of computers;
5 and

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a second control step of controlling the computers
discriminated by said second discriminating step so as
to be displayed in a manner such that they can be
identified from other devices on said virtual system
10 display screen.

15. A method according to claim 14, further
comprising:

a third discriminating step of discriminating a
15 server device having an image input server function
which can be used by said data processing apparatus
from said plurality of computers;

a third control step of controlling the server
device discriminated by said third discriminating step
20 so as to be displayed in a manner such that it can be
identified from other devices on said virtual system
display screen;

a selecting step of selecting a symbol on said
virtual system display screen; and

25 a service supplying step of supplying a common
service to each of said licensee computers to which the
license has been given from the selected licensor

computer in accordance with a fact that said licenser computer and said server device have been selected by said selecting step.

5 16. A method according to claim 15, wherein the service which is supplied by said service supplying step includes a distribution service for distributing same data to each of said licensee computers.

10 17. A computer-readable storage medium which stores a computer program which is executed by a computer of a data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, wherein said computer program comprises:

15 a display step of displaying said plurality of computers and said plurality of peripheral devices as symbol information onto a virtual system display screen;

20 a first discriminating step of discriminating a licenser computer having a license server function for giving a predetermined license from said plurality of computers to said data processing apparatus; and

25 a first control step of controlling the computer discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system

display screen.

18. A medium according to claim 17, wherein said computer program further comprises:

5 a second discriminating step of discriminating licensee computers to which the license has been given from said licensor computer discriminated by said first discriminating step from said plurality of computers; and

10 a second control step of controlling the computers discriminated by said second discriminating step so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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19. A medium according to claim 18, wherein said computer program further comprises:

20 a third discriminating step of discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

25 a third control step of controlling the server device discriminated by said third discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen;

a selecting step of selecting a symbol on said

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virtual system display screen; and

a service supplying step of supplying a common service to each of said licensee computers to which the license has been given from the selected licenser computer in accordance with a fact that said licenser computer and said server device have been selected by said selecting step.

20. A medium according to claim 19, wherein the service which is supplied by said service supplying step includes a distribution service for distributing same data to each of said licensee computers.

21. A computer-readable storage medium which stores a computer program which is executed by a computer of a data processing apparatus which can communicate data through a network to each of a plurality of computers and a plurality of peripheral devices connected to said network, wherein said computer program comprises:

a display step of displaying said plurality of computers and said plurality of peripheral devices onto a virtual system display screen;

a first discriminating step of discriminating a licenser computer having a license server function for giving a license from said plurality of computers to said data processing apparatus; and

a first control step of controlling the computer

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discriminated by said first discriminating step so as to be displayed in a manner such that it can be identified from other devices on said virtual system display screen.

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22. A medium according to claim 21, wherein said computer program further comprises:

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a second discriminating step of discriminating licensee computers to which the license has been given from said licensor computer discriminated by said first discriminating step from said plurality of computers; and

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a second control step of controlling the computers discriminated by said second discriminating step so as to be displayed in a manner such that they can be identified from other devices on said virtual system display screen.

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23. A medium according to claim 22, wherein said computer program further comprises:

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a third discriminating step of discriminating a server device having an image input server function which can be used by said data processing apparatus from said plurality of computers;

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a third control step of controlling the server device discriminated by said third discriminating step so as to be displayed in a manner such that it can be

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